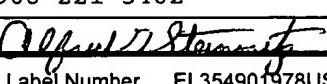
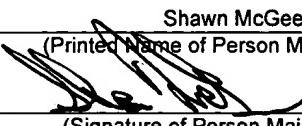


UTILITY PATENT APPLICATION TRANSMITTAL		Attorney Docket No. First Named Inventor or Application Identifier	2000-012	Total Pages 43+1 reference
		Evaggelos Geraniotis et al.		
		Express Mail Label No.	EL354901978US	
APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>		ADDRESS TO:	Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231	
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form <small>(submit an original, and a duplicate for fee processing)</small></p> <p>2. <input checked="" type="checkbox"/> Specification [Total Pages 27] <small>(preferred arrangement set forth below)</small></p> <ul style="list-style-type: none"> - Descriptive title of invention - Cross References to Related Applications - Statement Regarding Fed sponsored R&D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings(if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure <p>3. <input checked="" type="checkbox"/> Drawing(s)(35 USC 113) [Total Sheets 10]</p> <p>4. Oath or Declaration [Total Pages]</p> <p>a. <input type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input type="checkbox"/> Copy from a prior application(37 CFR 1.63(d)) <small>(for continuation/divisional with Box 15 completed) [Note Box 15 below]</small></p> <p>i. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 163(d)(2) and 1.33(b)</small></p>		<p>5. <input type="checkbox"/> Microfiche Computer Program (Appendix)</p> <p>6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small></p> <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy(identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies 		
ACCOMPANYING APPLICATION PARTS				
<p>7. <input type="checkbox"/> Assignment Papers(cover sheet & document(s))</p> <p>8. <input type="checkbox"/> 37 CFR 3.73(b)Statement <input type="checkbox"/> Power of Attorney</p> <p>9. <input type="checkbox"/> English Translation Document <small>(if applicable)</small></p> <p>10. <input checked="" type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of IDS Statement(IDS)/PTO-1449 Citations</p> <p>11. <input type="checkbox"/> Preliminary Amendment</p> <p>12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small></p> <p>13. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small></p> <p>14. <input type="checkbox"/> Other :</p>				
<p>15. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:</p> <p><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior Application No:</p> <p>Prior application information: Examiner: Group/Art Unit:</p> <p>For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p>				
16. CORRESPONDENCE ADDRESS				
<input type="checkbox"/> Customer Number or Bar Code Label		(Insert Customer No. or Attach bar code label here)		<input type="checkbox"/> Correspondence address below
NAME	Samuel H. Dworetzky			
ADDRESS	AT&T CORP. P.O. Box 4110			
CITY	Middletown	STATE	New Jersey	ZIP CODE 07748-4110
COUNTRY	United States of America FAX 732-368-6932			
17. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED				
NAME	Alfred G. Steinmetz			Reg. # 22971
TELEPHONE	908-221-5462			
SIGNATURE				DATE 11/20/2000
"Express Mail" Mailing Label Number EL354901978US			Date of Deposit 11/20/2000	
I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington D.C., 20231				
<p style="text-align: center;">Shawn McGee (Printed Name of Person Mailing Paper)</p>  <p style="text-align: center;">(Signature of Person Mailing Paper)</p>				

00/02/T
1995

FEET TRANSMITTAL
Patent Fees are subject to annual revision.

		Complete if Known	
		Application Number	
		Filing Date	
		First Named Inventor	Evaggelos Geraniotis et al.
		Examiner Name	
AMOUNT PAYMENT	\$710	Group/Art Unit	
		Attorney Docket No.	2000-0122

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 01-2745
Deposit Account Name AT&T CORP.

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing Date of the Notice of Allowance

FEE CALCULATION**1. FILING FEE**

Large Fee Code	Entity Fee(\$)	Fee Description	Fee Paid
101	710	Utility(37CFR 1.53(b)) / CPA(37CFR 1.53(d)) Filing Fee	710
106	320	Design Filing Fee	
108	710	Reissue Filing Fee	
144	150	Provisional Filing Fee	

SUBTOTAL (1) 710

2. CLAIMS Filing Under 37CFR 1.53 (b)
 CPA Under 37CFR 1.53 (d)
 Amendment

	Extra Claims	Fee from below	Fee Paid
Total	20	- 20 = 0	x 18 = 0
Ind.	2	- 3 = 0	x 80 = 0

Multiple Dependent Claims

Large Fee Code	Entity Fee(\$)	Fee Description
103	18	Claims in excess of 20
102	80	Independent Claims in excess of 3
104	270	Multiple Dependent Claims
109	80	Reissue independent claims over original patent
110	18	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) 0

3. ADDITIONAL FEES

Large Fee Code	Entity Fee(\$)	Fee Description	Fee Paid
105	130	Surcharge - late filing fee or oath	
127	50	Surcharge - late provisional filing fee or cover sheet	
139	130	Non-English specification	
147	2520	For filing a request for reexamination	
112*	920	Requesting publication of SIR prior to Examiner action	
113*	1840	Requesting publication of SIR after Examiner action	
115	110	Extension for reply within first month	
116	390	Extension for reply within second month	
117	890	Extension for reply within third month	
118	1390	Extension for reply within fourth month	
128	1890	Extension for reply within fifth month	
119	310	Notice of Appeal	
120	310	Filing a brief in support of an appeal	
121	270	Request for oral hearing	
138	1510	Petition to institute a public use proceeding	
140	110	Petition to revive – unavoidable	
141	1240	Petition to revive – unintentional	
142	1240	Utility issue fee (or reissue)	
143	440	Design issue fee	
122	130	Petitions to the Commissioner	
123	50	Petitions related to provisional applications	
126	240	Submission of Information Disclosure Statement	
581	40	Recording each patent assignment per property (times number of properties)	
146	710	Filing a submission after final rejection(37 CFR 1.129(a))	
149	710	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify)			
Other fee (specify)			

* Reduced by Basic Filing Fee Paid

SUBTOTAL(3) 0

Complete (if applicable)

Submitted By				Reg. Number	22971
Typed or Printed Name	Alfred G. Steinmetz			Date	11/20/2000
Signature	<i>Alfred G. Steinmetz</i>			Deposit Account User ID	